



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Joel R. Haynes et al.

Title:

Adjuvanted Genetic Vaccines

Appl. No.:

09/433,777

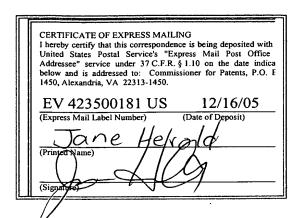
Filing Date: 11/03/1999

Examiner:

A. M. S. Wehbe

Art Unit:

1632



# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of the documents some of which were cited by or submitted to the U.S. PTO in parent application Serial No. 08/472,085; 09/122,931, filed 06/07/1995; 07/27/1998. As provided in 37 CFR §1.98(d), copies of the documents are not being provided since they were previously submitted to the United States Patent & Trademark Office in the above-identified parent application.

A copy of each non-U.S. patent document is being submitted to comply with the provisions of 27 CFR §1.97 and §1.97.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

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## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before payment of the issue fee.

## RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

#### FEE

The Commissioner is hereby authorized to deduct the fee of \$180.00 in connection with submission of a supplemental information disclosure statement under 37 CFR §1.97(d) from Deposit Account No. 19-0741.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, Deposit Account No. 19-0741.

Respectfully submitted,

Date December 16, 2005

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449B/PTO					Complete if Known		
DEC 1 6 200511	NFORMATION DIS	3CLO	SURE		Application Number	09/433,777	
	SMATEMENT BY A	\PPLI	CANT		Filing Date	11/03/1999	
rxi	e Submitted: Aug	met 26	3 2005		First Named Inventor	Joel R. Haynes	
7	re Submitted. Aug	just Z	J, 2003		Group Art Unit	1632	
TRADEMART US	e as many sheets	as ne	cessary)		Examiner Name	A. M. S. Wehbe	
Sheet	1	of	2		Attorney Docket Number	036481-0135	_

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	U.S. Patent D			Date of Publication of	Pages, Columns, Lines, Where Relevant		
		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
	A1	5,015,580	A1	Christou et al.	05-14-1991			
	A2	5,036,006	A1	Sanford et al.	06-30-1991			
	А3	5,112,749	A1	Brey, III et al.	05-12-1992			
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	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document  Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>		
	A4	WO	91/00359	A1	Brill et al.	01-10-1991				
	A5	wo	91/07487	A1	Johnston et al.	05-30-1991				
	A6	wo	93/17706	A1	Haynes	09-16-1993				
	A7	wo	97/40163	A1	Schorr et al.	01-30-1997				
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	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ <sup>6</sup>				

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>1</sup> Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 

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number. Substitute for form 1449B/PTO Complete if Known INFORMATION DISCLOSURE Application Number 09/433,777 STATEMENT BY APPLICANCEC 1 6 2005 Filing Date 11/03/1999 Date Submitted: August 2005
(use as many sheets as necessary) Joel R. Haynes First Named Inventor **Group Art Unit** 1632 A. M. S. Wehbe **Examiner Name** Sheet Attorney Docket Number 036481-0135

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.					
	A8	LARSEN ET AL., "Coadministration of DNA Encoding Interleukin-6 and Hemagglutinin Confers Protection from Influenza Virus Challenge in Mice", Journal of Virology, Feb. 1997, pp. 1704-1708, Vol.72, No. 2					
	A9	ICN BIOCHEMICALS, INC., "Biochemicals, Organic Chemicals, Radiochemicals, Cell Biology, Immuno Biologicals, Diagnostics", Index, ICN Biochemicals, Inc. 3300 Hyland Avenue, Costa Mesa, CA					
	A10	JOHNSTON ET AL., "Biolistic Transformation of Animal Tissue", In Vitro Cell. Dev. Biol. 27, January 1991, pp. 11-14					
	A11	KLEIN ET AL., "High-Velocity Microprojectiles for Delivering Nucleic Acids into Living Cells", Nature, pp. 70-73, Vol. 327, May 7 1987					
	A12	ORKIN ET AL., "Report and Recommendations of the Panel to Assess the NIH Investment in Research on Gene Therapy", December 7, 1995					
	A13	SANFORD ET AL., "Delivery of Substances into Cells and Tissues Using a Particle Bombardment Process", Particulate Science and Technology 5, 1987, pp. 27-37, Hemisphere Publishing Corporation					
	A14	Clinical Research, April 1994, Vol. 42, No. 2					
	A15	STRYER, "Synthesis of a Specific Antibody Following Exposure to an Antigen", 1975, p. 732, W.H. Freeman and Company, San Francisco, CA					
	A16	TANG ET AL., "Genetic Immunization is a Simple Method for Eliciting an Immune Response", Nature, March 12, 1992, pp. 152-154, Vol. 356					
	A17	ULMER ET AL., "Heterologous Protection Against Influenza by Injection of DNA Encoding a Viral Protein", Science, March 19, 1993, pp. 1745-1749, Vol. 259					
	A18	YANG ET AL., "In Vivo and In Vitro Gene Transfer to Mammalian Somatic Cells by Particle Bombardment," Proc. Natl. Acad. Sci. USA, December 1990, pp. 9568-9572, Vol. 87					
	A19	XIANG ET AL., "Manipulation of the Immune Response to a Plasmid-Encoded Viral Antigen by Coinoculation with Plasmids Expressing Cytokines", Immunity, February 1995, pp. 129-135, Vol. 2, Cell Press					

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.